

## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITEO STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.usplo.gov

## 

**Bib Data Sheet** 

**CONFIRMATION NO. 1800** 

SERIAL NUMBEI 10/076,748	FILING DATE 02/13/2002 RULE	CLASS 359	GROUP AR	OUP ART UNIT 2633		ATTORNEY DOCKET NO. HITACHI-0030		
Hiroshi Masu Hirofumi Nak Eita Miyasak Satoshi Asan ** CONTINUING DA ** FOREIGN APPL JAPAN 2001		•	2 QZ	<u>·</u> ₩ ·₩				
met (a-d) conditions (Allewson of Met after Ozer COUNTRY DRA			SHEETS DRAWING 15			INDEPENDENT CLAIMS 2		
ADDRESS KNOBLE & YOSHII Suite 1350 Eight Penn Center 1628 John F. Kenne Philadelphia ,PA 19	edy Blvd.					<u>.</u>		
Optical transmission substantially lowering	n system for substantially on ng the signal-to-noise ratio	equalizing the output si	gnal level amo	ong frequ	iency l	bands and		
RECEIVED No	o to charge/cre	uthority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:			All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit			